1125-60-2446 **Hoi Huu Nguyen***, 231 W 17TH AVE, Columbus, OH 43210. *The circular law for eigenvalues of random stochastic matrices.*

Let X be a matrix sampled uniformly from the set of stochastic / doubly stochastic matrices of size n. We show that the empirical spectral distribution of the eigenvalues of $n^{1/2}(X - EX)$, as n grows to infinity, converges to the circular law almost surely. (Received September 20, 2016)